

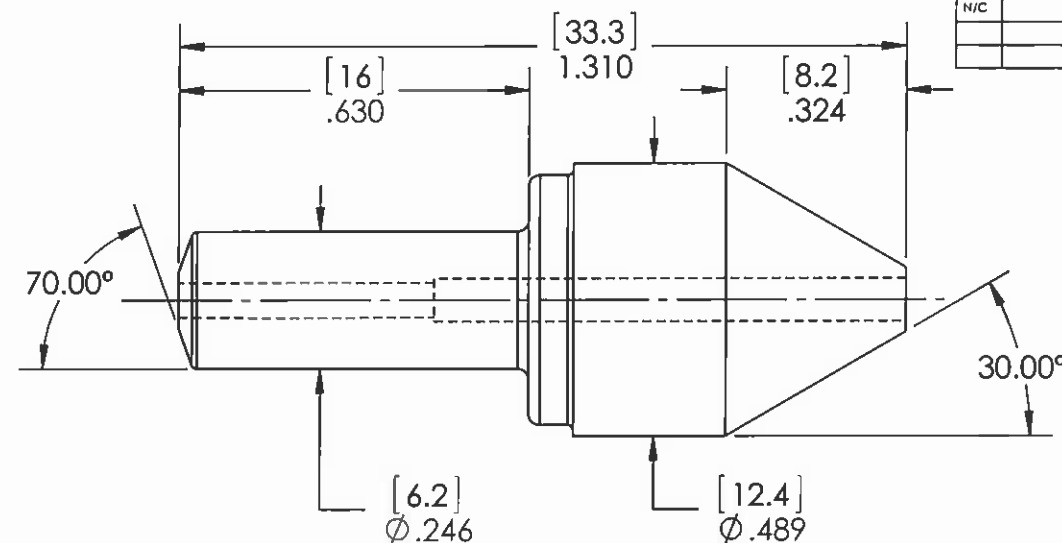
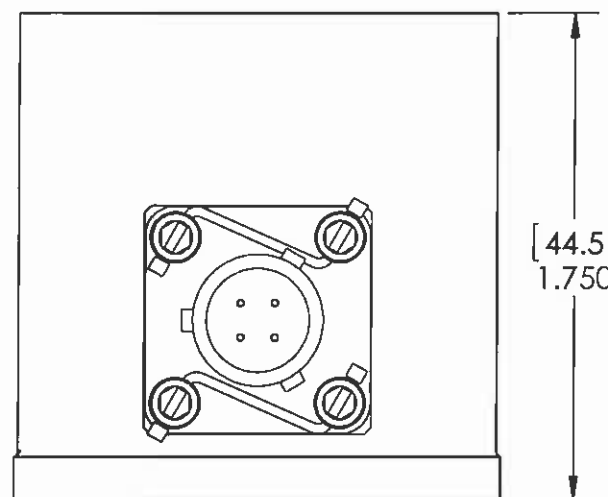
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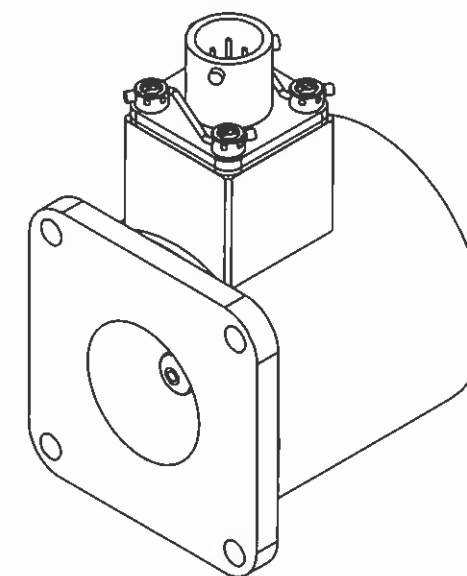
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
N/C	INITIAL RELEASE	07/22/11	P. BRAVO

NOTES

1. VENDOR: GW LISK P/N L-7747
2. ALL METRIC TOLERANCES +/- 0.1 mm

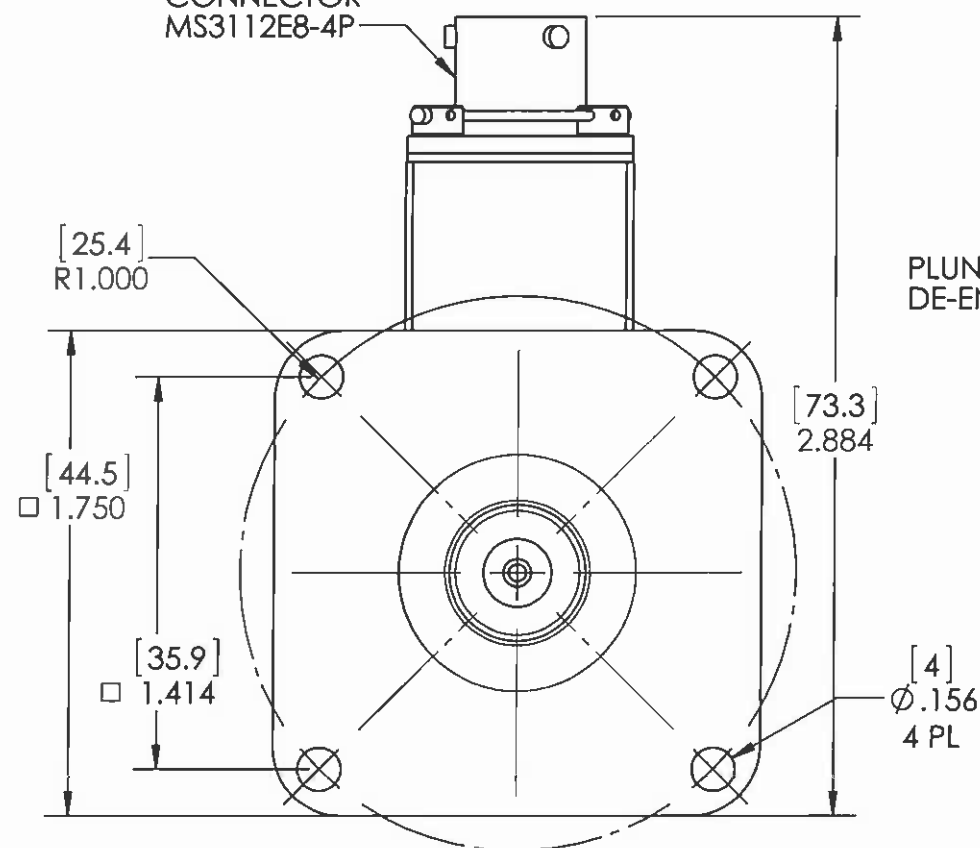


PLUNGER DETAIL

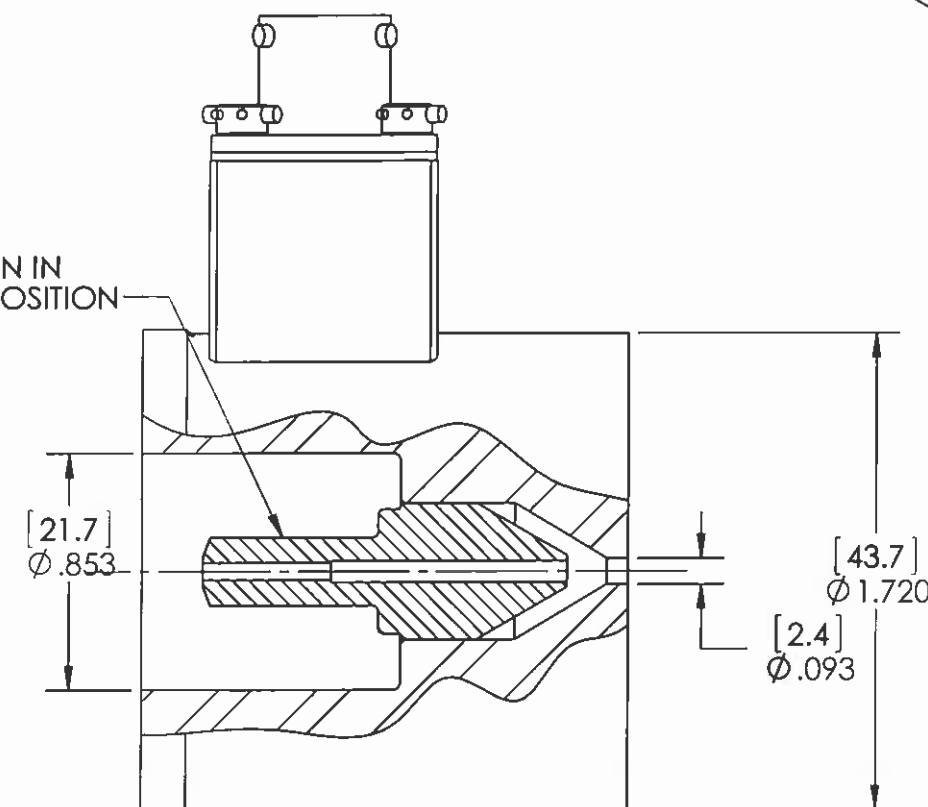


601.3199

CONNECTOR
MS3112E8-4P



PLUNGER SHOWN IN
DE-ENERGIZED POSITION



NOTES:

1. VENDOR: G. W. LISK; VENDOR P/N: L-7747
2. MATERIALS: 400 SERIES STAINLESS STEEL
3. FORCE = 3.0 LB MINIMUM AT .125 IN. STROKE AT 18VDC, AT +70°C (EITHER COIL)
4. STROKE = .125 IN.
5. RESISTANCE = 8 OHM NOMINAL AT +25°C
6. DUTY CYCLE = PULSE
7. DIELECTRIC STRENGTH = 1000 VRMS AT 60 HZ FOR 3-5 SECONDS BETWEEN ALL CURRENT CARRYING PARTS AND GROUND
8. MAX ALLOWABLE LEAKAGE CURRENT = 2.0 mAMPS

SOURCE CONTROL DRAWING

QTY		PARTS LIST	
NEXT ASSY (S)		APICAL INDUSTRIES	
ORIGINAL DATE (MO-DA-YR) 7/22/11		2608 TEMPLE HEIGHTS DR.	
DRAWN BY N CAP		OCEANSIDE, CA. 92056-3512 (760)724-5300	
CHECKED P. BRAVO		SOLENOID	
DRAWING APPROVAL P. BRAVO 7/22/11		UNLESS OTHERWISE SPECIFIED	
CONTRACT NO.		DIMENSIONS ARE IN INCHES	
		TOLERANCES ARE:	
		2 PLACE DECIMALS ±.03	
		3 PLACE DECIMALS ±.010	
		ANGLES ±.5°	
		SIZE CAGE CODE DWG. NO. 601.3199	
		SCALE NONE	
		SHEET 1 OF 1	